



**Information Disclosure Statement  
by Applicant**

U.S. Department of Commerce  
Patent and Trademark Office

Attorney's Docket No.  
05770-097001

App. No.  
09/615,999

Applicant  
Wei Zhang et al.

Filing Date  
July 14, 2000

**U.S. Patent Documents**

Examiner Initial	Design ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
Def. <del>BT</del>	<del>AA</del>	<del>5,231,074</del>	<del>07-27-93</del>	<del>Cima et al.</del>			

**Foreign Patent Documents or Published Foreign Patent Applications**

Examiner Initial	Design ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation Yes	No
Def. <del>BT</del>	<del>AB</del>	<del>WO 98/58415</del>	<del>12-23-93</del>					
<del>BT</del>	<del>AC</del>	<del>WO 92/05591</del>	<del>1-02-92</del>					

**Other Documents (include Author, Title, Date, and Place of Publication)**

Examiner Initial	Design ID	Document
Def. <del>BT</del>	<del>AD</del>	Koster et al., "Influence of the Surface Treatment on the Homoepitaxial Growth of SrTiO <sub>3</sub> ," <i>Materials Science &amp; Engineering B</i> (1998) p. 209-212
Def. <del>BT</del>	<del>AE</del>	Smith, J.A. et al., "High Critical Current Density Thick MOD-Derived YBCO Films," <i>Transactions on Applied Superconductivity</i> , Vol. 9, No. 2, June 1999
Def. <del>BT</del>	<del>AF</del>	Tanaka, et al., "Improvement of YBa <sub>2</sub> Cu <sub>3</sub> O <sub>x</sub> Single-Crystal Surface by Chemical Etching," <i>Jpn. J. Appl. Phys.</i> Vol. 38 (1999) p. L731-L733

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*B. Talbot*

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Substitute Form PTO-1449

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Group Art Unit

**U.S. Patent Documents**

Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
BT	AA	4,859,652	08 22 89	Block			
	AB	4,882,312	11 21 89	Mogro-Campero et al.			
	AC	4,956,340	09 11 90	Kimura et al.			
	AD	4,959,347	09 25 90	Kobayashi et al.			
	AE	4,994,435	02 19 91	Shiga et al.			
	AF	5,229,358	07 20 93	Kumar			
	AG	5,236,890	08 17 93	Murakami et al.			
	AH	5,304,533	04 19 94	Kobayashi et al.			
	AI	5,427,055	06 27 95	Ichikawa			
	AJ	5,484,766	01 16 96	Shah et al.			
	AK	5,571,603	11 05 96	Utumi et al.			
	AL	5,958,599	09 28 99	Goyal et al.			
	AM	5,981,445	11 09 99	Kirchnerova et al.			
Depl. 1/2/02	AN	6,022,832	02 08 00	Fritzemeier et al.			
Depl. 1/2/02	AO	6,077,344	06 20 00	Shoup et al.			
Depl. 1/2/02	AP	6,172,009	01 09 01	Smith et al.			
Depl. 1/2/02	AQ	6,256,521	07 03 01	Lee et al.			

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	AR						Yes	No

**Other Documents (include Author, Title, Date, and Place of Publication)**

Examiner Initial	Desig. ID	Document
BT	AS	G. Moore et al., "Sol-Gel Processing of $Y_1Ba_2Cu_3O_{7-x}$ Using Alkoxide Precursors: Two Systems Yielding High Degrees of Thin Film Orientation and Crystal Growth", <i>Materials Letters</i> , Vol. 7, No. 12, March 1989, pp. 415-424
BT	AT	M.W. Rupich et al., "Synthesis of Superconductors from Soluble Metal Oxo Alkoxide Precursors", <i>J. Mater. Res.</i> , Vol. 8, No. 7, July 1993, pp. 1487-1496

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Group Art Unit

**U.S. Patent Documents**

Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
JS	AA	5,964,966	10/12/99	Goyal et al.			
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

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**Foreign Patent Documents or Published Foreign Patent Applications**

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
JS	AL	WO 01/98076	12/27/01	WIPO				
	AM							
	AN							
	AO							
	AP							

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	AS	
	AT	

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